HYPERTEC
MAKING IT PERFORM
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FipsEncrypt Mini

Powered by MXI Security

Security in a Flash

Hypertec FipsEnCrypt Mini is a Managed Portable Security Device, powered by MXI Security, ideally suited for organisations looking for highly secure storage solutions that are truly portable and easy to manage.

Balancing the need for mobility with upholding security standards starts with putting into place the solutions that will prevent data security breaches.

FipsEnCrypt Mini is a FIPS 140-2 Level 2 validated device.

Available with optional Hypertec ACCESS Enterprise Management Software - Take advantage of developing secure storage devices by implementing User Identities, Authentication, User Rescue, Data Recovery, Manageable Portable Applications, Compliance, Re-Use and Desktop Virtualisation.

Requiring no client-side software or driver installation, the zero footprint FipsEncrypt Mini offers an intuitive and productive experience for end-users.

All FIPS 140-2 Level 2 validated devices available from Hypertec are powered by MXI Security, to view FIPS accrediations please visit the NIST website, certificate numbers 748 & 777.

Available in 1GB, 2GB and 4GB capacities, FipsEnCrypt Mini is the perfect choice for security in a flash!

1GB - HYFIPS011GB
2GB - HYFIPS012GB
4GB - HYFIPS014GB

The Hypertec MXI Security Family of Portable Security Devices

	STRONG PASSWORD AUTHENTICATION	BIOMETRIC AUTHENTICATION	HARDWARE DATA ENCRYPTION	DIGITAL IDENTITY & CRYPTO SERVICES	MANAGEABILITY	ACCESS ANTIVIRUS SCANNER OPTIONAL FEATURE
FipsEncrypt Mini FIPS 140-2 level 2 validated	●		●		●	●
FipsEnCrypt PLUS	●		●	●	●	●
FipsEnCrypt Passport FIPS 140-2 level 2 validated	●		●	●	●	●
FipsEnCrypt PLUS Bio FIPS 140-2 level 2 validated	●	●	●	●	●	●
Firestorm F140 Bio FIPS 140-2 level 2 validated	●	●	●	●	●	●

MXI SECURITY

FIPS VALIDATED 140-2

Made in the USA

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FipsEnCrypt Mini Specifications

Physical and Electrical

General

- Zero software footprint
- Hardware-based AES 256-bit encryption
- Manageable with ACCESS Enterprise™ 3.1
- One year warranty

Storage Capabilities

- General purpose mass storage in flash memory capacities of 1GB and 2GB

Authentication

- Strong password authentication

Usage Policies

- Password complexity rules
- Password lifetime rules
- Failed authentication threshold with optional data destruction

Storage

- Flash memory mass storage
- Private encrypted user partition
- Read-only portable application partition

Operating Environments

- Microsoft Windows 2000
- Microsoft Windows XP
- Microsoft Windows Vista

Standards and Certifications

- FIPS 140-2 Level 2 validated
- USB 1.1 and 2.0
- FCC
- CE

- Compact and portable
- Data activity LED
- Uses USB bus power

Dimensions, Weights and Environmental

- Dimensions (H x W x L): 8.9 x 18.3 x 72.3 mm (0.35 x .72 x 2.85")
- Weight: Approximately 9g (.02 lbs)
- Operating temperature ~ 0 to 50 °C
- Non operating temperature ~ -20 to 70 °C
- Relative humidity ~ 5 to 95% non-condensing

FURTHER INFORMATION:

The implemenation of FIPS 140-2 Validated devices is mandatory within certain working environments, those being within the Public Sector and for FSA regulated organisations, where-by both sectors adhere to the Government's and ICO's Data Security Directives.

Hypertec can offer full impartial advice on the compliant level of encryption for your Organisation, please call us if you wish to know further information on the Data Impact Levels for your Organisation.

MXI Security's superior AES 256-Bit Encypted USB Devices for storing data, digital certificates and RSA tokens is a way for Organisations to leverage the power of being able to carry portable data, increasing productivity. In addition managing large deployments of devices is simple with ACCESS Enterprise that provides full manageability, Remote User Rescue, Device Recovery, Device Recycling and Re-issuance even for Biometric based devices.

MXI Security provides its Government customers with greater mobility without compromising security with managed portable security solutions. Government employees can securely store sensitive information as well as their digital credentials all-in-one portable USB Device, thereby preventing both data security breaches due to lost data and unauthorised access to network resources.

Embedded token services, for example RSA token generation (available on FipsEnCrypt PLUS) provide Government Departments with the ability to secure employee access to network resources within and remotely facilitating compliance.

VIEW CITY OF LONDON POLICE CASE STUDY HERE

About MXI Security®
MXI Security is the leader in providing superior managed portable security solutions that combine the power of secure storage with identity and access management services. Easy to manage and transparent to the end user, MXI Security solutions satisfy multiple security needs with a single device, facilitating greater mobility without ever compromising security.